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28 June 2018

Ex Parte

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW, Room CY-A257
Washington, D.C. 20554

Re: IB Docket No. 17-95, *Amendment of Parts 2 and 25 of the Commission's Rules to Facilitate the Use of Earth Stations in Motion Communicating with Geostationary Orbit Space Stations in Frequency Bands Allocated to the Fixed Satellite Service*

Dear Ms. Dortch,

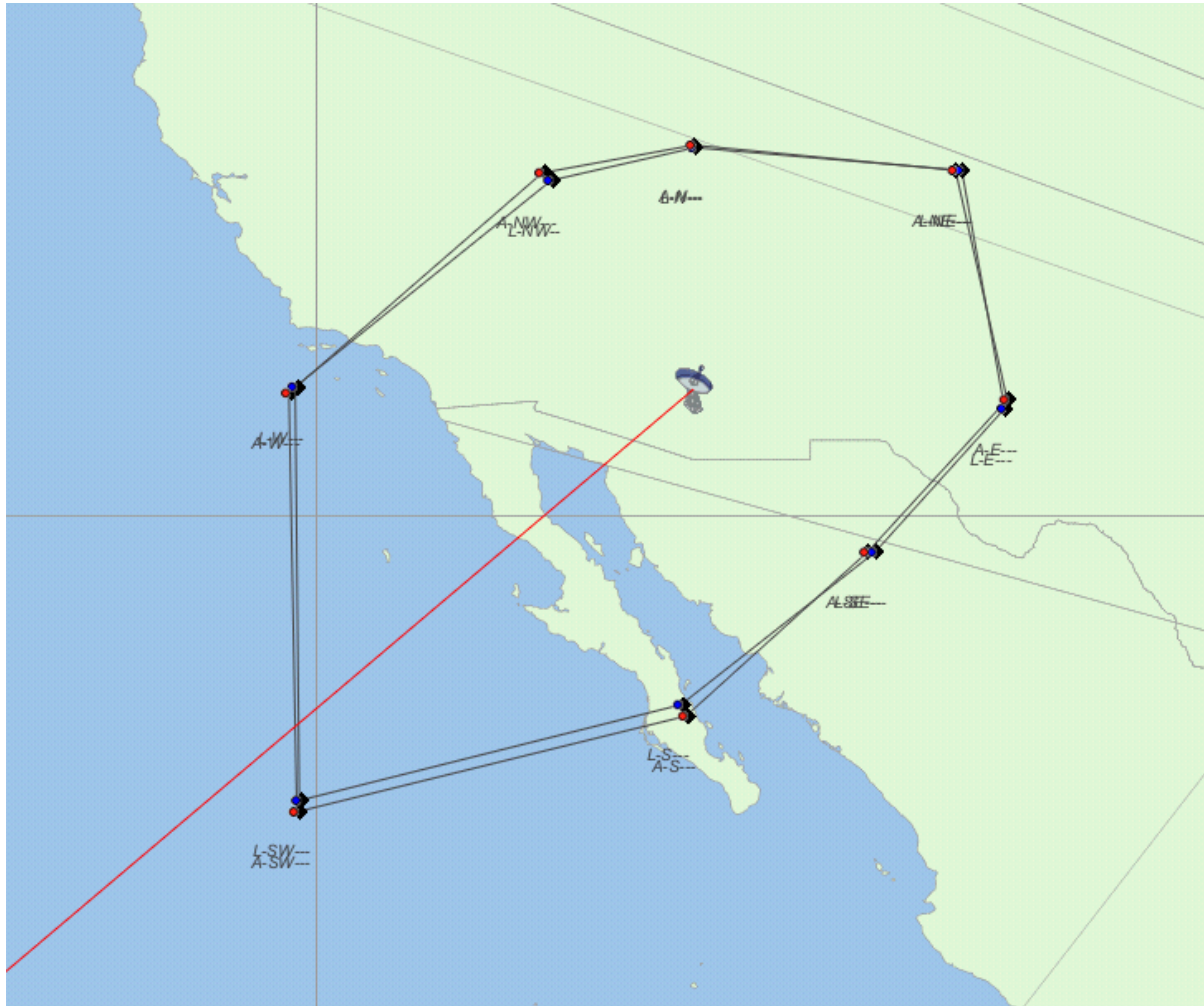
For completeness, Inmarsat files this ex-parte to correct how the results of an analysis were presented in ex-parte filings filed on February 16, 2018 and November 6, 2017. In those ex-parte filings, results of a simulation showing the difference in shape and size of an example ESIM exclusion zone at ground level and at 10,000 meters were provided on a map of the United States and in tabular form. The calculated separation distances for ESIMs at ground level and at 10,000 meters in the South direction were inadvertently transposed. Attachment A includes the corrected figure and revised Table.

Respectfully submitted,

/s/ Jack Wengryniuk
Jack Wengryniuk
VP, Regulatory and Market Access
Inmarsat

Enclosure

Attachment A



Direction	Land/Maritime UT (km)	Aero ESIM (km)	Delta (L/M to Aero) (km)	Delta %
North	640.8	647.2	6.4	+1.0%
North east	818.6	810.3	-8.3	-1.0%
East	696.4	699.3	2.9	+0.4%
South east	597.5	585.8	-11.7	-2.0%
South	837.5	866.6	29.1	+3.4%
South west	1425.4	1455.2	29.8	+2.1%
West	885.9	900.9	15.0	+1.7%
North west	633.1	659.7	26.6	+4.2%